

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

### **DECLARATION FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

#### ANTIBODY VACCINE CONJUGATES AND USES THEREFOR

the specification of which was filed on January 30, 2004 as Application No. 10/769144.

In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorneys/agent(s) at **Lahive & Cockfield, LLP**, 28 State Street, Boston, Massachusetts 02109, to insert above the filing date and/or Application No. of said application.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

#### **FOREIGN PRIORITY CLAIM**

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

x no such foreign applications have been filed	
such foreign application have been filed as follows:	

# EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119
			Yes No
			Yes No
			Yes No

# ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing

### CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

x such U.S. provisional application have been filed as follows:

Application Number	Date of Filing	Priority Claimed Under 35 USC 119
60/443979	January 31, 2003	x Yes No
		Yes No
		Yes No

### CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

x no such U.S./PCT a	applications have been fi	led.	
such U.S./PCT app	olication have been filed	as follows:	
Application Number	Relationship	Parent Application	Date of Filing

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

## I hereby appoint:

### All practitioners at Customer Number 00959 (listed here):

James E. Cockfield	19,162	Megan E. Williams	43,270	Lisa M. DiRocco	51,619
Thomas V. Smurzynski	24,798	Jeremiah Lynch	17,425	Danielle L. Herritt	43,670
Ralph A. Loren	29,325	David J. Rikkers	43,882	Cynthia M. Soroos	53,623
Giulio A. DeConti, Jr.	31,503	* Maria Laccotripe Zacharakis, Ph.D.		Jonathan M. Sparks, Ph.D.	53,624
Elizabeth A. Hanley	33,505	Debra J. Milasincic	46,931	Merideth C. Arnold	52,568
Amy E. Mandragouras	36,207	David R. Burns	46,590	Peter W. Dini, Ph.D.	52,821
Anthony A. Laurentano	38,220	Sean D. Detweiler	42,482	Andrina Williams	54,539
Kevin J. Canning	35,470	Cynthia L. Kanik, Ph.D.	37,320	John D. Lanza	40,060
Jane E. Remillard	38,872	Theodore R. West	47,202	Cristin E. Howley, Ph.D.	55,281
DeAnn F. Smith	36,683	Hathaway Pease	46,488	Jill A. Mello, Ph.D.	P55,450
Jeanne M. DiGiorgio	41,710	John S. Curran	50,445		

<sup>\*</sup> Limited Recognition Under 37 C.F.R. § 10.9(b)

all of Lahive & Cockfield, LLP, 28 State Street, Boston, Massachusetts 02109, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

Please mail all correspondence to Giulio A. DeConti, Jr. at Customer Number 00959, whose address is:

Lahive & Cockfield, LLP 28 State Street Boston, Massachusetts 02109

Please direct telephone calls to: Giulio A. DeConti, Jr. at (617) 227-7400.

Please direct facsimiles to: (617) 742-4214

Full name of sole or first inventor	
Tibor KELER	
Sole or first inventor's signature	Date 5/18/04
Residence	
Ottsville, Pennsylvania	
Citizenship US	
Mailing Address	
30 Park Road Ottsville, Pennsylvania 18942	
Olisvine, Femisylvania 10942	

Full name of second inventor, if any	
Michael ENDRES	
Second inventor's signature	5/17/2004
Residence	, ,
Riegelsville, Pennsylvania	
Citizenship US	
Mailing Address	
24 Delaware Road	
P.O. Box 511	•
Riegelsville, Pennsylvania 18077-0511	

Full name of third inventor, if any	
Lizhen HE	
Third inventor's signature	Date
Lighen Me	5-17-04
Residence	
Allentown, Pennsylvania	
Citizenship China	
Mailing Address	
1675 Ridgeview Drive Allentown, Pennsylvania 18104	

Full name of fourth inventor, if any		
Venky RAMAKRISHNA		
Fourth inventor's signature	Date	
1 miles	5-17-04	
Residence		
Riegelsville, Pennsylvania		
Citizenship India		
Mailing Address		
915 Sherers Hill Rd.		
Riegelsville, Pennsylvania 18077-9565		